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(54) **Powder of electrolytic manganese dioxide and process for producing the same**

(57) A powder of electrolytic manganese dioxide and a process for producing the same are disclosed. The powder has a maximum particle diameter of 100 μm or smaller, a content of 1 μm and smaller particles of lower than 15% by number, and a median diameter of from 20 to 60 μm , and which has a potential of 270

mV or higher in terms of the potential of a suspension of the powder in 40% aqueous KOH solution as measured using a mercury/mercury oxide reference electrode as a base.

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